

# Chapter I – Introduction

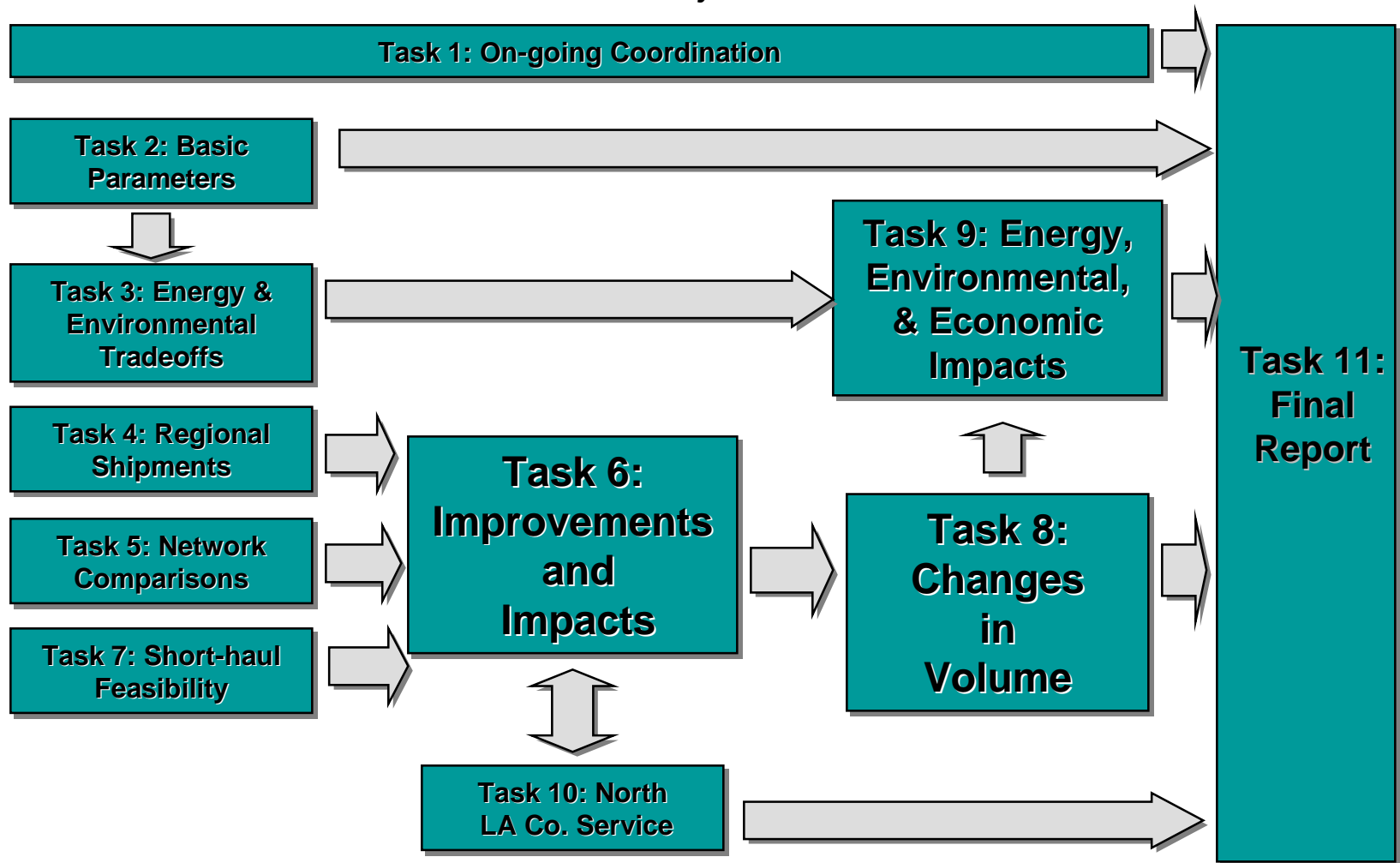


## Project Overview: Purpose

- Determine the potential for movement of freight by train.
- Ascertain the impact of potential new truck lanes on the transport of goods by rail.
- Determine whether truck or rail infrastructure and operational improvements will influence future rail and truck volumes.
- Examine the potential for shorter range freight movements.
- Establish the energy and environmental impacts within the region for trains and trucks under base case and planned improvement scenarios.
- Provide guidance to policy makers on investments in truck and rail facilities.

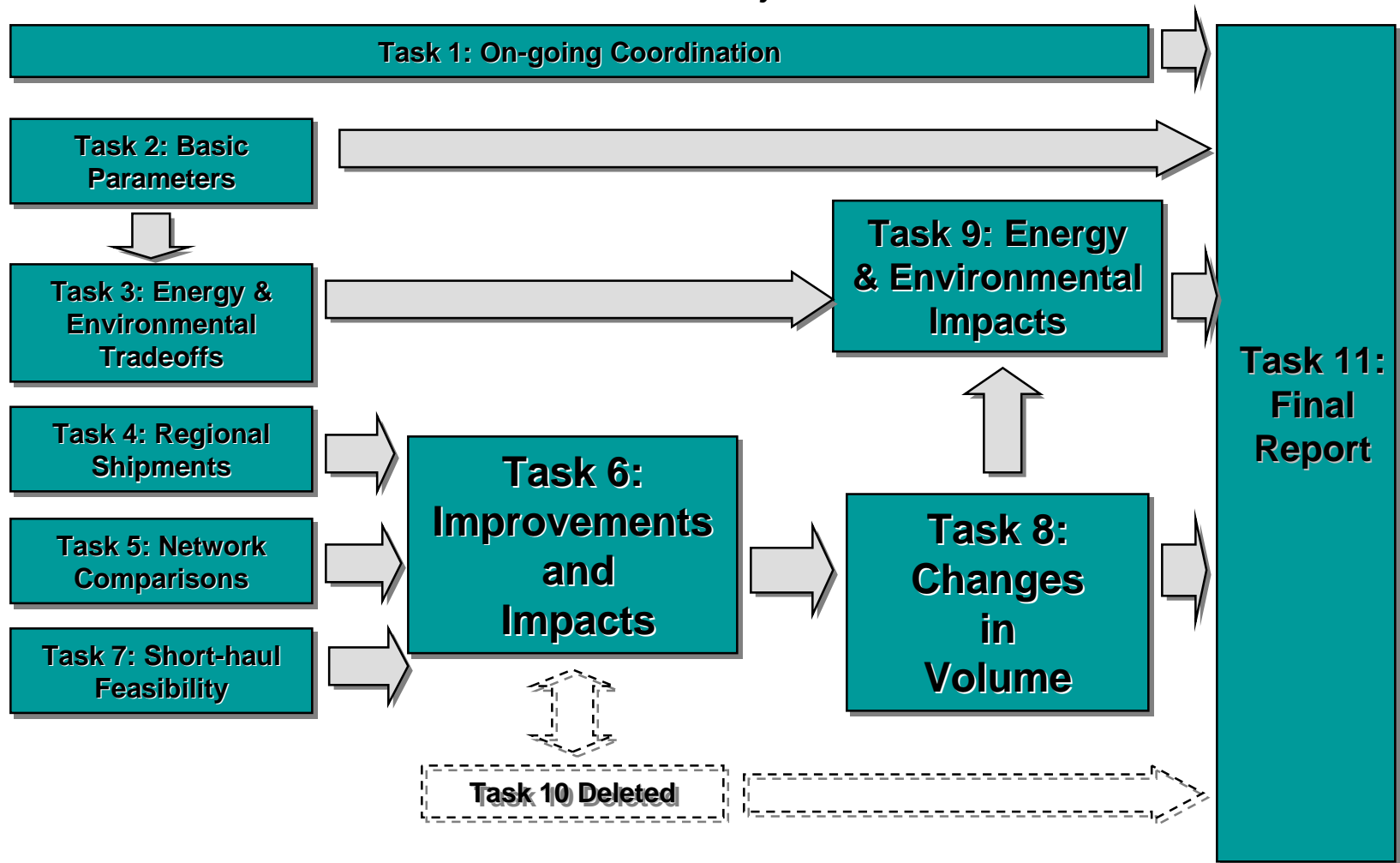
# Project Overview: Original Scope

*Exhibit 1: Project Flow Chart*



# Project Overview: Revised Scope

*Exhibit 2: Revised Project Flow Chart*



## Modal focus: Truck, Rail, and Intermodal

This study is focused on truck, rail, and intermodal freight transportation

- Truck, Rail, and Marine are “surface” modes and carry the vast majority of freight of concern to the general public.
- Intermodal, in this study, includes rail/truck movements and the rail and truck portions of marine/rail/truck movements.
- Air carriers primarily handle high-priority, lightweight, or valuable freight in express or air cargo service, and are not analyzed.
- Pipelines handle liquid commodities in bulk, mostly petroleum and petroleum products, and are also not analyzed.
- Marine carriers handle waterborne shipments, and are only mentioned in connection with rail and truck modes.